



## **PARTS LIST**

# **S P O R T - K I N G C A R B I N E**

## **.22 CALIBER AUTOLOADING RIFLE**

### **Model A-102**

#### **HOW TO ORDER REPAIR PARTS**

The following information must be furnished when ordering replacement parts:

1. Model Name and Number
2. Catalog Number
3. Number and Name of Parts

#### **RIFLE SHIPPING INSTRUCTIONS**

**CAUTION:** For safety of all concerned — Be absolutely certain rifle is empty . . . with no shells or cartridges in chamber and magazine. Rifles should be securely packaged in a throwaway carton to prevent damage in transit. Do not ship rifles to the factory in gun carrying case or other special containers which must be returned by our service department.

Rifles should be shipped to the factory — Express Prepaid or insured parcel post.

**REMEMBER:** All Shipments to the factory must be Prepaid.

#### **FACTORY SERVICE**

If parts are to be fitted at the factory, send rifles marked for the attention of our SERVICE DEPARTMENT, furnishing complete and specific repair instructions. A cost estimate of the parts and labor charges will be immediately sent for your approval before work is started. Unless a flat rate charge is specified, a MINIMUM of \$6.50 will be charged on servicing rifles at the factory.

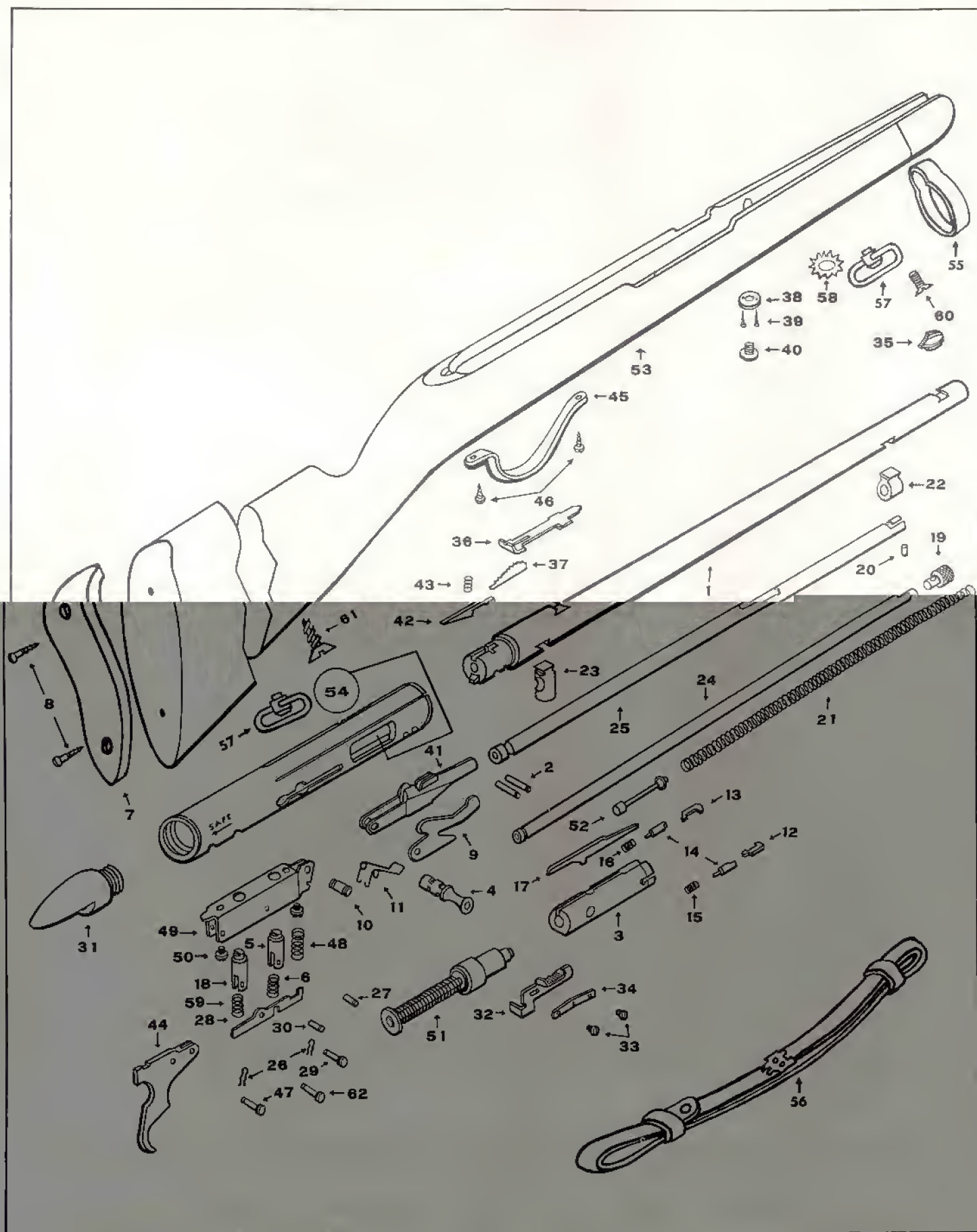
#### **MINIMUM ORDER \$1.00**

A minimum charge of \$1.00 is made on all orders where the normal cost would be less than \$1.00. If you wish, order extra parts to make up the minimum charge.

#### **PAYMENT**

All parts shipments will be made by Parcel Post C.O.D. unless advance remittance is made. PLEASE DO NOT SEND CASH OR STAMPS. Checks, Money Orders, or Drafts are acceptable and will save you C.O.D. charges.

**THE HIGH STANDARD MANUFACTURING CORPORATION, Hamden, Conn.**



**CAUTION:** FOR SAFETY'S SAKE DO NOT ATTEMPT TO REPAIR RIFLES WITHOUT RECEIVING RELIABLE ADVICE

# PARTS LIST FOR

**SPORT-KING CARBINE**

**CAT. #8002**

**MODEL A-102**

WHEN ORDERING REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION AS SHOWN IN THIS LIST:

1. THE PART NUMBER.
2. THE PART NAME.
3. RIFLE MODEL NUMBER AND NAME.
4. THE CATALOG NUMBER.

All parts identified with an (\*) must be fitted to the gun by qualified gunsmiths. Do not order repair parts by key number, always use the part number.

(Prices Subject to Change Without Notice)

REF. NO.	PART NO.	DESCRIPTION	RETAIL PRICE EACH	REF. NO.	PART NO.	DESCRIPTION	RETAIL PRICE EACH
1	25001	*Barrel	\$10.00	32	8937	*Safety	\$ 1.25
2	25010	*Barrel Pins (2) ea.	.25	33	11430	*Safety Screw (2) ea.	.25
3	25030	*Bolt	4.50	34	11435	*Safety Spring	.25
4	8900	Bolt Handle	1.00	35	25620	Sight, Front	1.25
5	25060	Bolt Plunger	1.25	36	478	Sight, Rear	1.00
6	25071	Bolt Plunger Spring	.25	37	479	Sight Elevator, Rear	.30
7	8932	Butt Plate (Brass)	3.00	38	11500	Takedown Escutcheon	.30
8	8933	Butt Plate Screws (2) ea.	.30	39	11505	Takedown Escutcheon Pins (2)	.25
9	25170	Cartridge Lifter	.75	40	11510	Takedown Screw	.50
10	25181	Cartridge Lifter Pin	.25	41	25220	Throat	1.25
11	25211	Cartridge Lifter Spring	.40	42	25485	Top Ramp	.50
12	25271	Extractor, R.H.	.75	43	25490	Top Ramp Spring	.25
13	25281	Extractor, L.H.	.75	44	8936	Trigger	1.75
14	25295	Extractor Plunger (2) ea.	.25	45	8944	Trigger Guard	1.00
15	25290	Extractor Spring, R.H.	.25	46	8935	Trigger Guard Screws (2) ea.	.30
16	25293	Extractor Spring, L.H.	.25	47	25510	Trigger Pin	.25
17	25300	*Firing Pin	.95	48	25515	Trigger Return Spring	.25
18	25231	Hammer Plunger	1.25	62	25510	Trigger Stop Pin	.25
59	10675	Hammer Plunger Spring	.25	49	25405	*Underbody	1.40
19	331	Magazine Cap	.40	50	25410	*Underbody Screws (2) ea.	.25
20	328	Magazine Cap Pin	.25	N.I.	25830	*Bolt Assembly	5.50
21	4040	Magazine Spring	.40	51	25840	Hammer Assembly	1.35
22	25350	Magazine Support, Front	.95	52	25860	Magazine Follower Assy.	.75
23	25355	Magazine Support, Rear	1.25	53	8943	Stock Assembly (w/out Swivel & Sling)	16.00
24	25382	Magazine Tube, Inner	1.40				
25	25386	Magazine Tube, Outer	1.40	55	8934	Stock Band	1.75
26	11580	Pin Retaining Springs (2) ea.	.25	56	8939	Sling	3.00
27	25430	Plunger Assembly Pin	.25	57	8947	Swivel	.75
28	25440	Plunger Connector	.90	60	8948	Front Swivel Screw	.25
29	25510	Plunger Connector Pin	.25	61	8950	Rear Swivel Screw	.25
30	25430	Plunger Connector Stop Pin	.25	N.I.	25866	Magazine Tube Assembly	2.25
31	25240	Receiver Plug, Rear	2.00	58	8949	Front Swivel Nut	.25

N.I. - Not Illustrated

(54)

Receivers are not sold for spare parts.  
Complete firearm must be returned to factory.

VICE. WE MAINTAIN A SERVICE DEPARTMENT WHICH WILL PROMPTLY GIVE YOU ADVICE AND SERVICE.



# INSTRUCTIONS FOR OPERATION AND CARE OF YOUR HI-STANDARD SPORT-KING CARBINE

Cat. No. 8002 CARBINE Model A-102

## DISASSEMBLE

To remove action from stock turn gun upside down, remove sling and front swivel then stock band and loosen takedown screw until action is free from stock.

To remove bolt and hammer assembly, unscrew rear receiver plug from receiver. Pull bolt handle fully rearward and remove. Remove hammer assembly from receiver, and with gun held in vertical position pull trigger rearward thus allowing bolt assembly to fall free from receiver.

## IMPORTANT:

Before firing this rifle, be sure to clean barrel thoroughly of grease, or any obstruction.

## IMPORTANT: CLEANING & LUBRICATING

Your Sport-King Rifle is treated with new siliconized and polarized oil. This exclusive patented process gets down into the pores of the steel and protects against perspiration and other corrosive elements which cause rust. It gives the best lubrication of any oil tested. And it protects and beautifies stock and forearm.

The performance of any semi-automatic rifle depends on how clean it is kept, because a semi-automatic rifle depends on the powder gases for the repeating action, it must be kept clean to function efficiently. We recommend that your gun be thoroughly cleaned after firing 1,000 rounds for continued top performance.

Using a large round brass wire brush soaked in solvent, clean inside of receiver, removing all residue. Clean bolt and hammer assemblies, getting powder residue out of extractors, off face of bolt and firing pin, and out of machined cuts in bolt. Soak magazine throats in solvent and push a brass brush with solvent through feed ramp several times removing powder residue.

Pull a patch, moistened with a good solvent through the barrel from the breech end. Pull a brass brush, soaked in solvent through the entire length of the bore several times, using long even strokes. Pull clean patches through the bore in the same manner until the last patch comes out unsoiled. Push lightly oiled patch through the entire length of the bore.

Wipe all component parts dry, oil lightly and replace, following assembly instructions.

## ASSEMBLE

### Bolt and Hammer Assembly

With gun on its side replace bolt by pulling trigger rearward and pushing bolt forward in receiver until bolt handle hole on side of bolt is in line with hole in receiver. Replace bolt handle and move bolt assembly fully forward. With trigger pulled rearward replace hammer assembly in receiver. Insert rear receiver plug and screw down until plug hits bottom, then back-off on plug until flat on plug is in line with flat portion of stock. Insert action in stock and tighten takedown screw until action is bedded in stock. Reassemble stock band, front swivel, and sling.

## OPERATING INSTRUCTIONS

**TO MAKE GUN SAFE:** Push safety button (right side of receiver) fully rearward. This movement locks trigger and gun cannot be fired or cocked. Do not attempt to cock bolt with safety on. This will jam bolt and damage safety. Always lock the trigger when carrying the gun loaded.

**TO RELEASE SAFETY:** Push safety fully forward and gun is ready to be fired or cocked.

**TO LOAD MAGAZINE:** With safety on, turn knurled knob on inner magazine tube, pull tube out and insert cartridges into cartridge opening, continuing the operation until last cartridge is visible. Grasping knurled portion of inside magazine tube, press down with rotating action until magazine tube is fully down and located in supporting notch.

**TO LOAD CHAMBER:** Retract action fully to the rear and allow to close. Push safety fully forward. Gun is now ready to fire.

**TO REMOVE CARTRIDGES; WITHOUT FIRING:** Remove inside magazine tube, and by pointing gun muzzle downward, all cartridges in the magazine tube will drop into the hand. Replace inside magazine tube and work action two or three times removing cartridges from barrel chamber and magazine throat assembly. Pull bolt operating handle back and examine barrel chamber and magazine throat to make sure gun is now empty of cartridges.